SYSTEMS AND METHODS FOR PROVIDING FLEXIBLE PROVISIONING, CONFIGURATION, AND CONTROL OF A HOST IN A CABLE SYSTEM

ABSTRACT OF THE DISCLOSURE

Flexible systems and methods are disclosed that may be used for provisioning, configuring, and controlling a host embodied in a cable set top box or other digital device attached to a digital communication network, such as cable distribution network. An enhanced services system maintains various host files for various types of hosts that a cable subscriber may purchase and connect to the cable network. The Enhanced Services Server interacts with the host using the host files. The host files may be downloaded from the host manufacturer into a database that distributes the modules as required to the various enhanced services systems. The host may be purchased by the cable subscriber and provisioning may be initiated by the retailer at the time of purchase using a provisioning network interacting with the appropriate cable system serving the subscriber. This abstract is not intended to limit or construe the scope of the claims.